

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082919\
 Data File : PS006417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 19:34
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 8/30/2019 9:56:58 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 05:04:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	5.485	5.215	589.4E6	324.3E6	682.830	659.339
Target Compounds							
1) T	Dalapon	2.051	1.759	649.5E6	365.5E6	596.117	582.489m
2) T	3,5-DICHL...	4.852	4.518	668.6E6	374.0E6	620.128	617.500
3) T	4-Nitroph...	5.339	4.901	222.1E6	145.9E6	591.688	588.834
5) T	DICAMBA	5.637	5.343	2028.5E6	1126.9E6	631.591	610.965
6) T	MCPD	5.788	5.426	137.2E6	75443700	60.989m	60.984
7) T	MCPA	5.921	5.604	189.6E6	124.5E6	60.056	60.935
8) T	DICHLORPROP	6.266	5.883	465.9E6	270.3E6	614.381m	608.040
9) T	2,4-D	6.483	6.155	532.4E6	336.1E6	653.472	611.446
10) T	Pentachlo...	6.742	6.521	8006.9E6	4433.6E6	677.353	655.863
11) T	2,4,5-TP ...	7.277	6.884	2992.0E6	1659.2E6	655.888	637.627
12) T	2,4,5-T	7.551	7.243	3322.0E6	1596.5E6	671.845	642.183m
13) T	2,4-DB	8.081	7.730	405.8E6	207.0E6	651.583	622.108
14) T	DINOSEB	9.169	8.040	2479.6E6	1233.4E6	677.347	642.106
15) T	Picloram	9.004	8.978	4967.5E6	2816.9E6	667.622	624.474
16) T	DCPA	9.441	8.935	4030.0E6	2325.4E6	695.355	666.852m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082919\
Data File : PS006417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2019 19:34
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

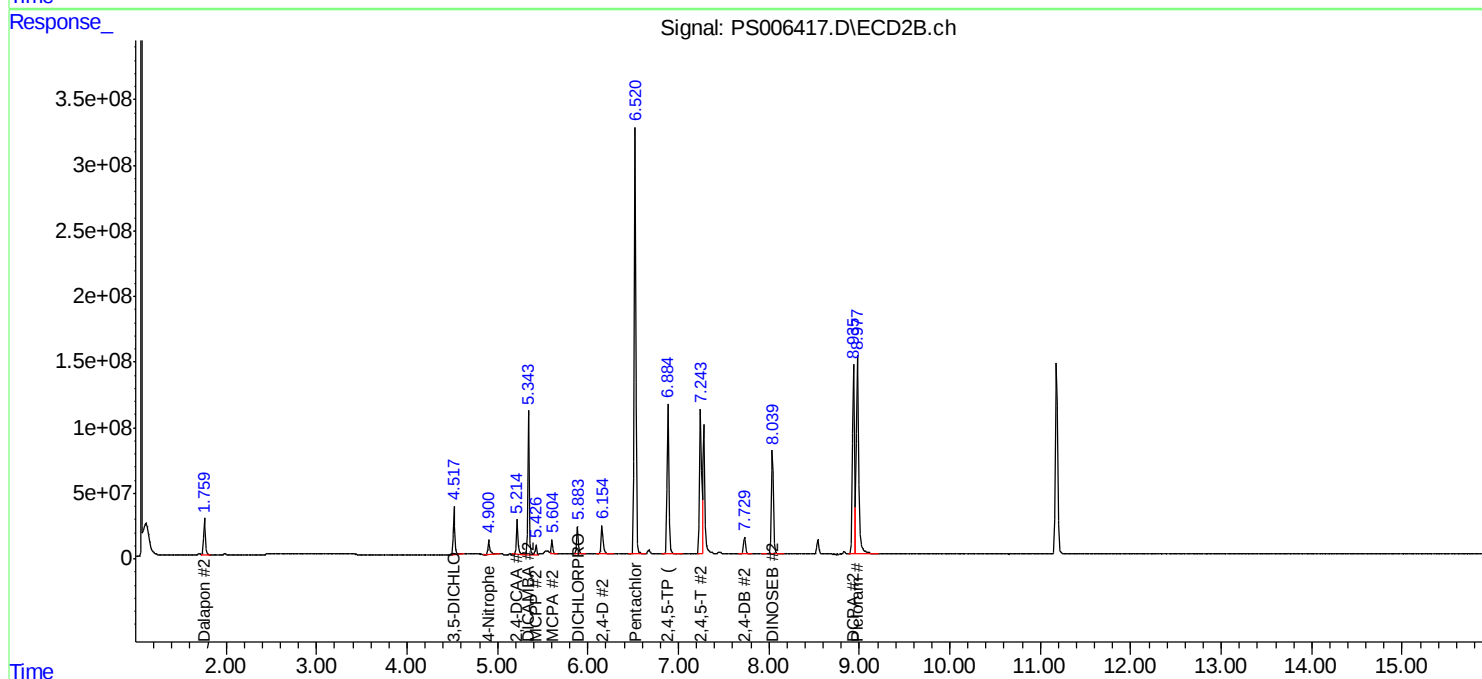
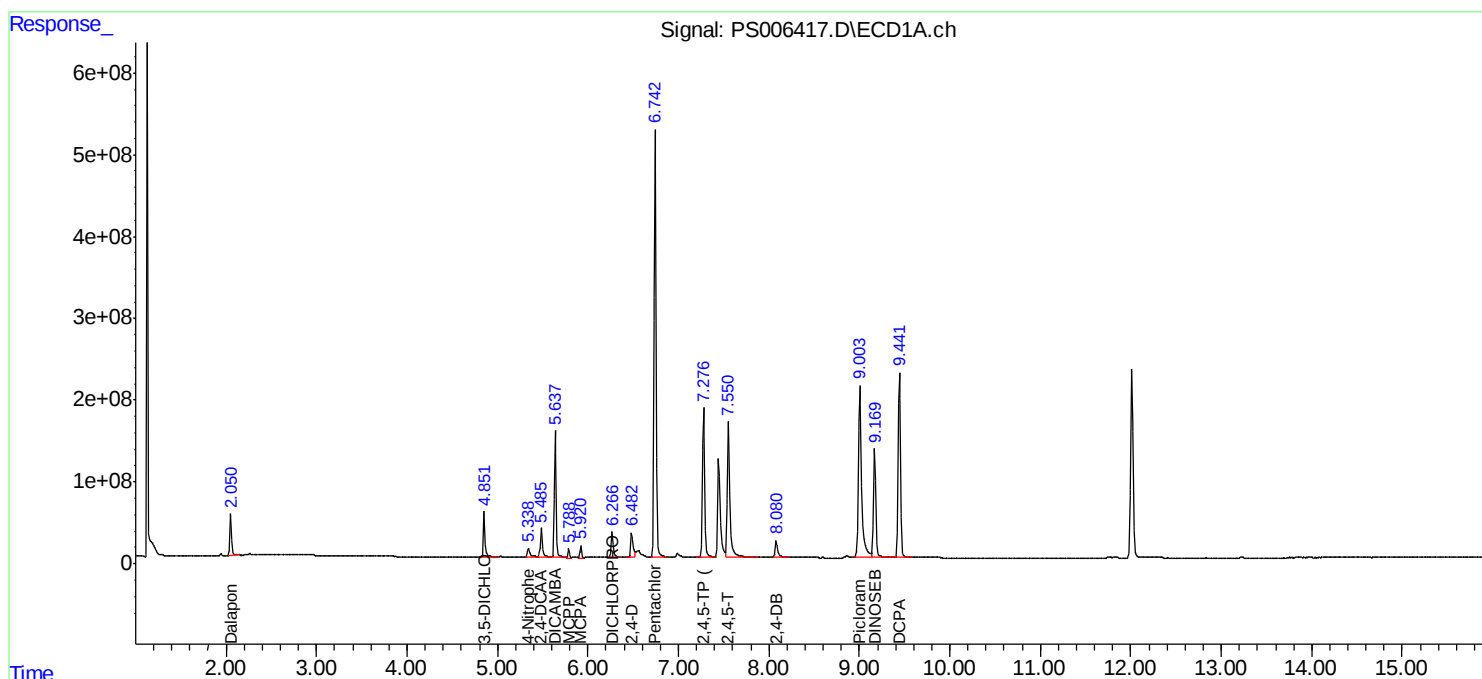
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

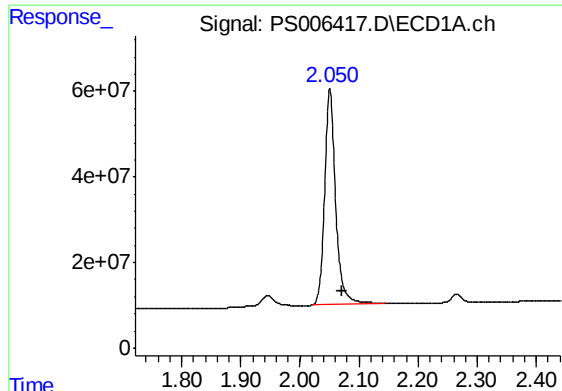
Manual Integrations
APPROVED

Ankita
8/30/2019 9:56:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 05:04:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





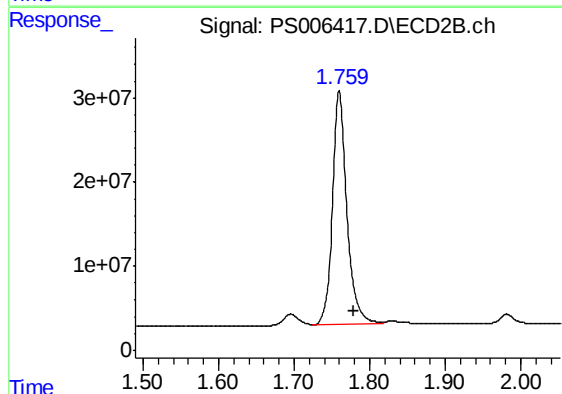
#1 Dalapon

R.T.: 2.051 min
Delta R.T.: -0.020 min
Response: 649544634
Conc: 596.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

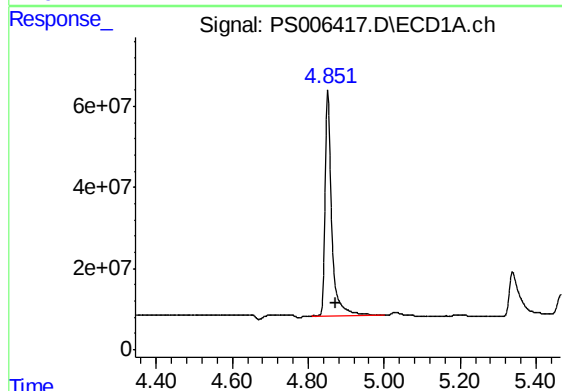
Manual Integrations
APPROVED

Ankita
8/30/2019 9:56:58 AM



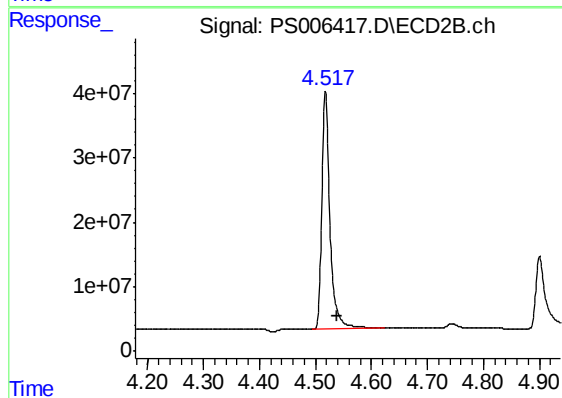
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.020 min
Response: 365507969
Conc: 582.49 ng/ml m



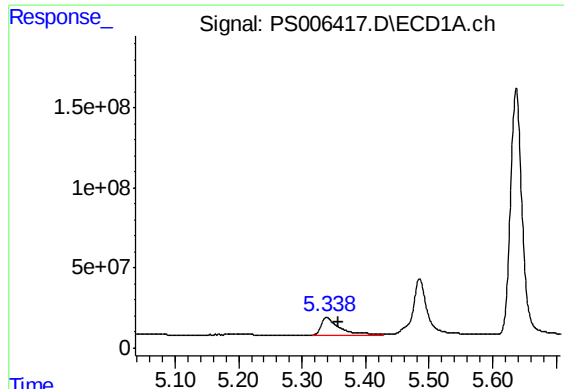
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.852 min
Delta R.T.: -0.020 min
Response: 668579972
Conc: 620.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.518 min
Delta R.T.: -0.020 min
Response: 374024204
Conc: 617.50 ng/ml



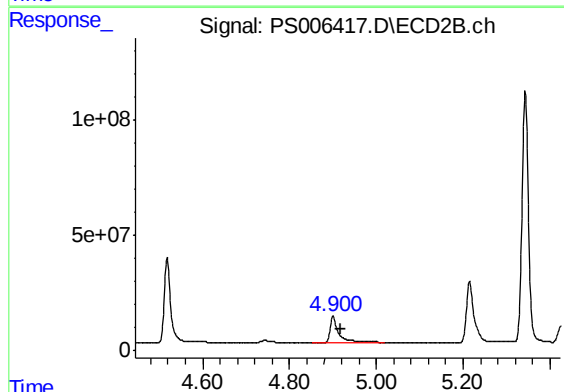
#3 4-Nitrophenol

R.T.: 5.339 min
Delta R.T.: -0.019 min
Response: 222129339
Conc: 591.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

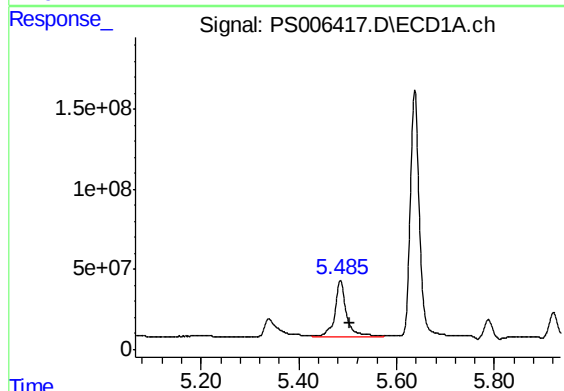
Manual Integrations
APPROVED

Ankita
8/30/2019 9:56:58 AM



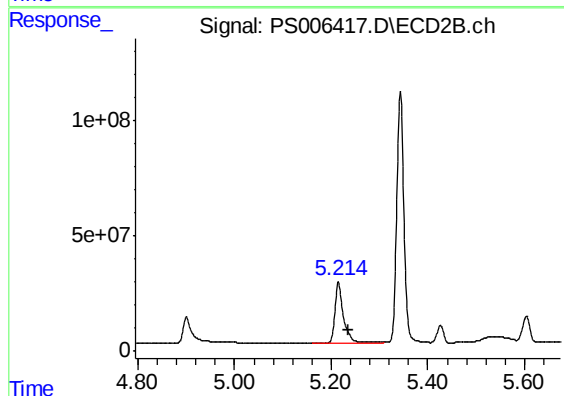
#3 4-Nitrophenol

R.T.: 4.901 min
Delta R.T.: -0.019 min
Response: 145868915
Conc: 588.83 ng/ml



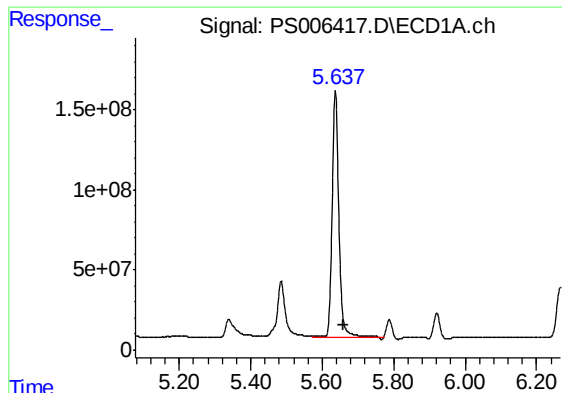
#4 2,4-DCAA

R.T.: 5.485 min
Delta R.T.: -0.020 min
Response: 589419241
Conc: 682.83 ng/ml



#4 2,4-DCAA

R.T.: 5.215 min
Delta R.T.: -0.021 min
Response: 324297338
Conc: 659.34 ng/ml



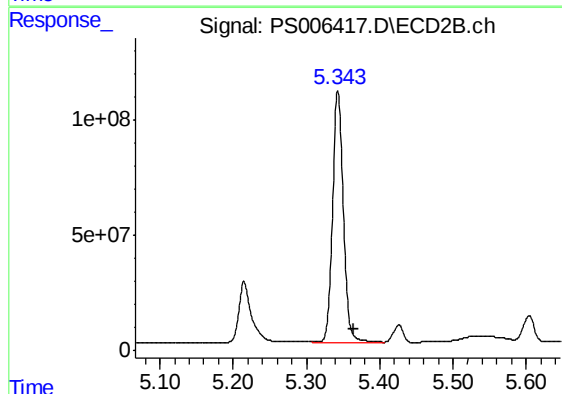
#5 DICAMBA

R.T.: 5.637 min
Delta R.T.: -0.021 min
Response: 2028453105
Conc: 631.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

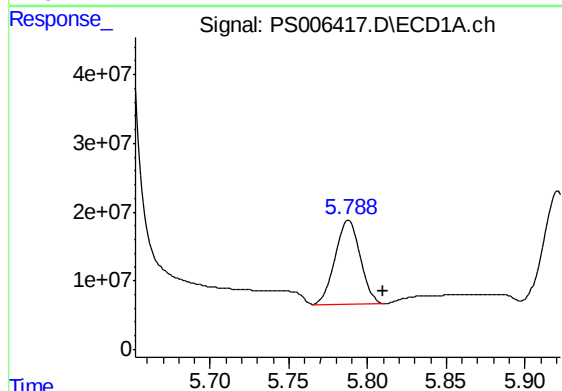
Manual Integrations
APPROVED

Ankita
8/30/2019 9:56:58 AM



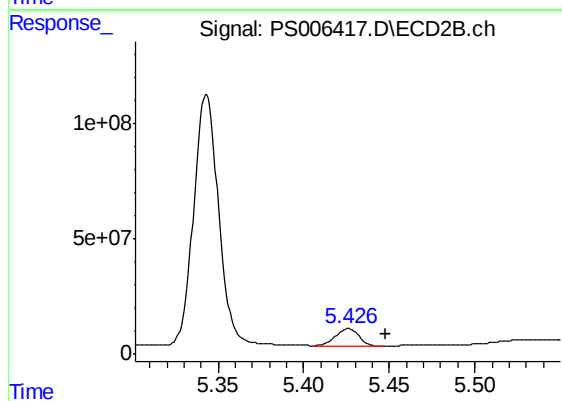
#5 DICAMBA

R.T.: 5.343 min
Delta R.T.: -0.021 min
Response: 1126927523
Conc: 610.97 ng/ml



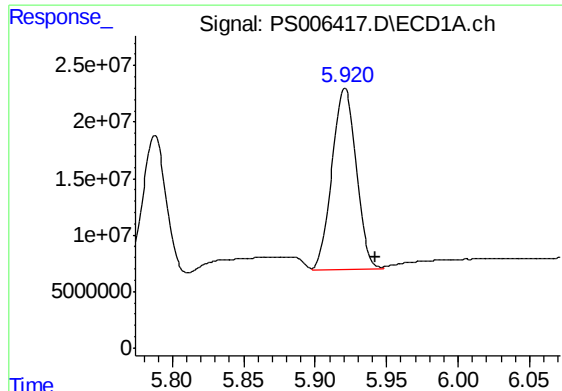
#6 MCPP

R.T.: 5.788 min
Delta R.T.: -0.022 min
Response: 137249876
Conc: 60.99 ug/ml m



#6 MCPP

R.T.: 5.426 min
Delta R.T.: -0.022 min
Response: 75443700
Conc: 60.98 ug/ml



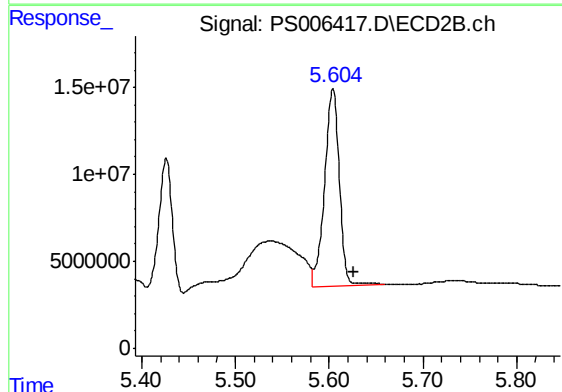
#7 MCPA

R.T.: 5.921 min
Delta R.T.: -0.022 min
Response: 189602798
Conc: 60.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

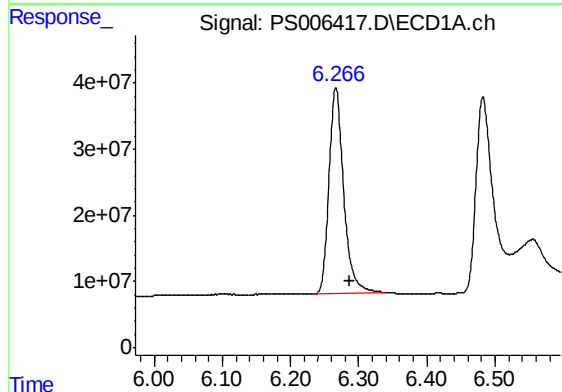
Manual Integrations
APPROVED

Ankita
8/30/2019 9:56:58 AM



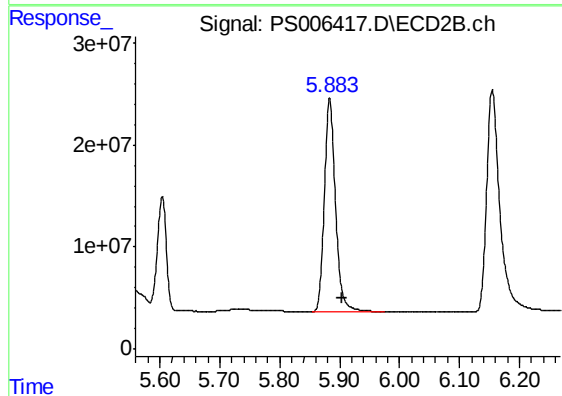
#7 MCPA

R.T.: 5.604 min
Delta R.T.: -0.023 min
Response: 124533925
Conc: 60.93 ug/ml



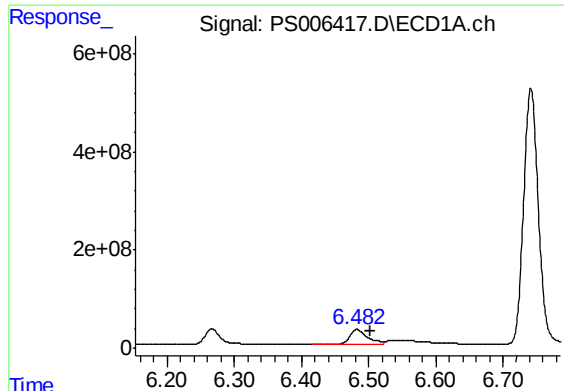
#8 DICHLORPROP

R.T.: 6.266 min
Delta R.T.: -0.022 min
Response: 465931207
Conc: 614.38 ng/ml m



#8 DICHLORPROP

R.T.: 5.883 min
Delta R.T.: -0.022 min
Response: 270337508
Conc: 608.04 ng/ml



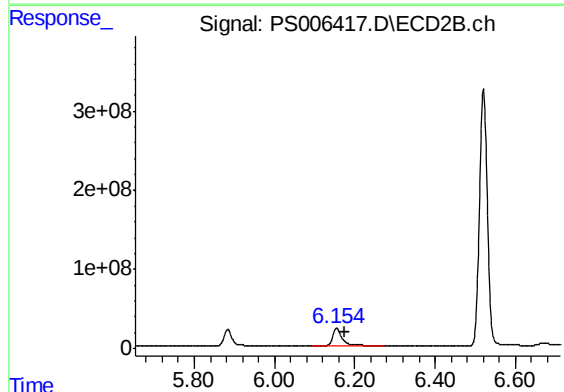
#9 2,4-D

R.T.: 6.483 min
Delta R.T.: -0.020 min
Response: 532438566
Conc: 653.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

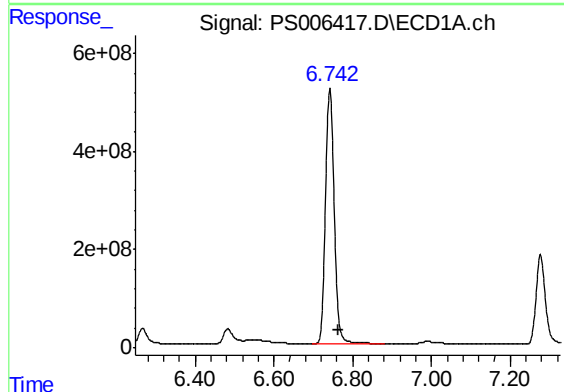
Manual Integrations
APPROVED

Ankita
8/30/2019 9:56:58 AM



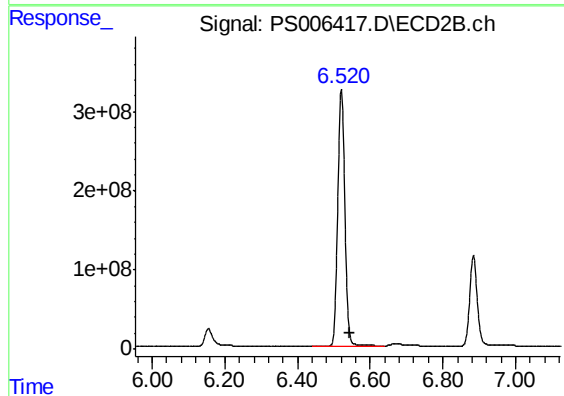
#9 2,4-D

R.T.: 6.155 min
Delta R.T.: -0.021 min
Response: 336120335
Conc: 611.45 ng/ml



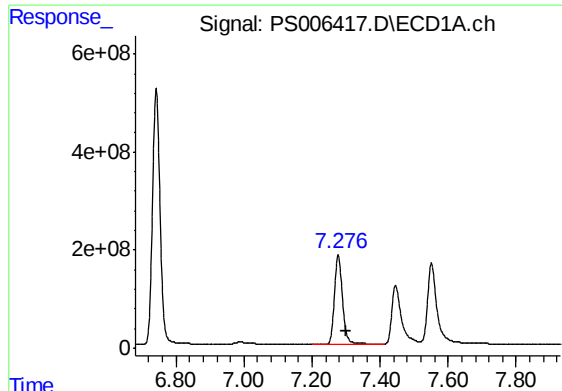
#10 Pentachlorophenol

R.T.: 6.742 min
Delta R.T.: -0.022 min
Response: 8006902740
Conc: 677.35 ng/ml



#10 Pentachlorophenol

R.T.: 6.521 min
Delta R.T.: -0.023 min
Response: 4433587970
Conc: 655.86 ng/ml



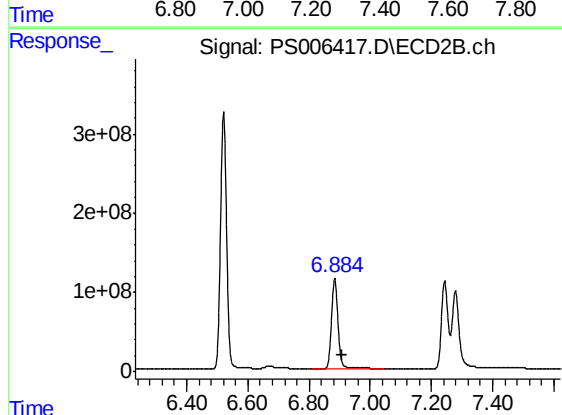
#11 2,4,5-TP (SILVEX)

R.T.: 7.277 min
Delta R.T.: -0.022 min
Response: 2992024900
Conc: 655.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

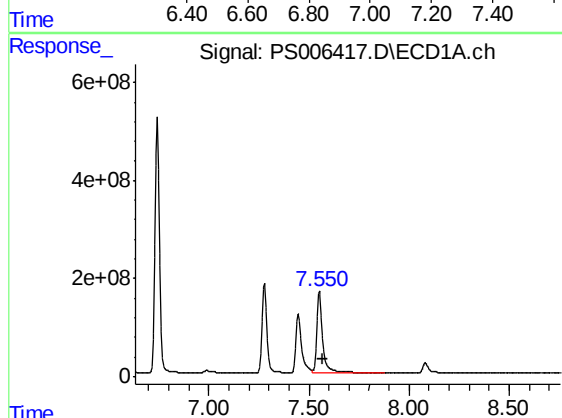
Manual Integrations
APPROVED

Ankita
8/30/2019 9:56:58 AM



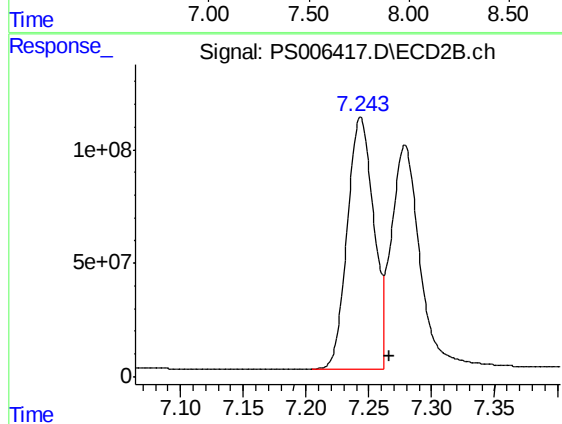
#11 2,4,5-TP (SILVEX)

R.T.: 6.884 min
Delta R.T.: -0.023 min
Response: 1659166450
Conc: 637.63 ng/ml



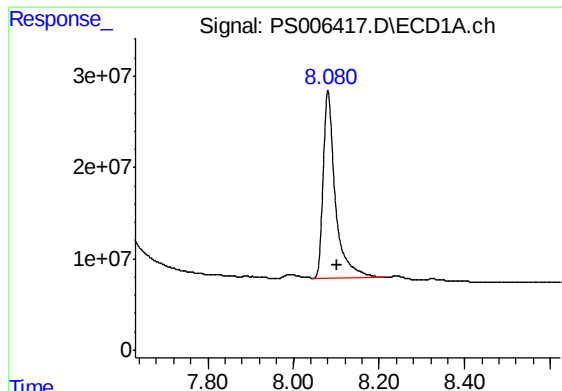
#12 2,4,5-T

R.T.: 7.551 min
Delta R.T.: -0.022 min
Response: 3321991835
Conc: 671.84 ng/ml



#12 2,4,5-T

R.T.: 7.243 min
Delta R.T.: -0.023 min
Response: 1596499339
Conc: 642.18 ng/ml m



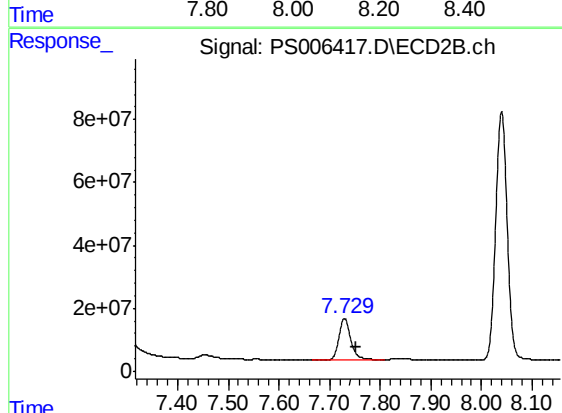
#13 2,4-DB

R.T.: 8.081 min
Delta R.T.: -0.022 min
Response: 405796588
Conc: 651.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

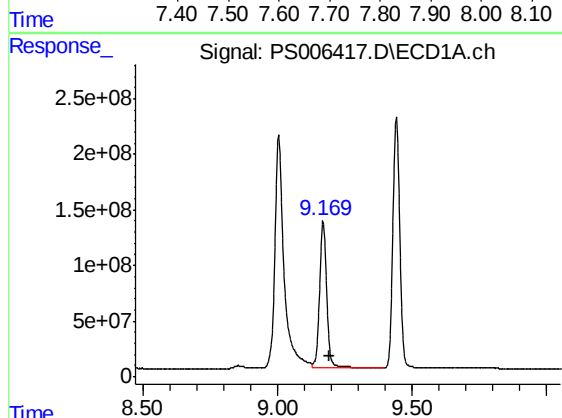
Manual Integrations
APPROVED

Ankita
8/30/2019 9:56:58 AM



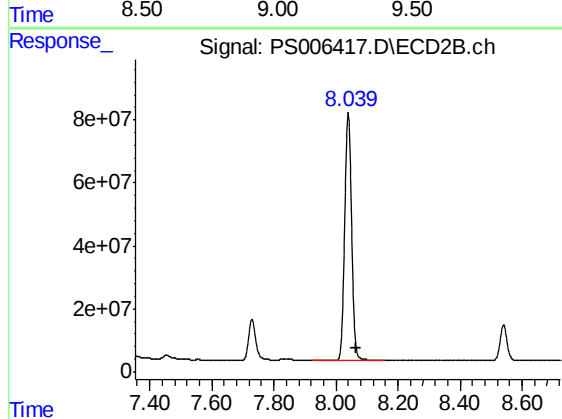
#13 2,4-DB

R.T.: 7.730 min
Delta R.T.: -0.023 min
Response: 207039214
Conc: 622.11 ng/ml



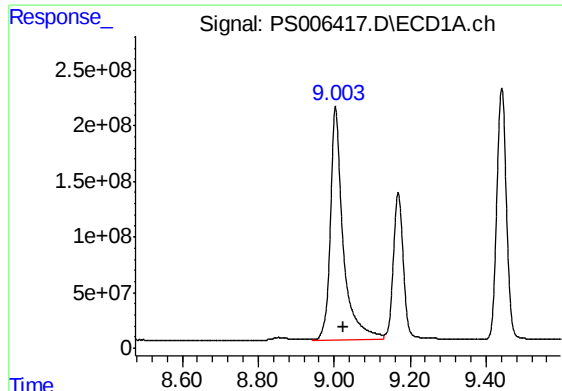
#14 DINOSEB

R.T.: 9.169 min
Delta R.T.: -0.023 min
Response: 2479626527
Conc: 677.35 ng/ml



#14 DINOSEB

R.T.: 8.040 min
Delta R.T.: -0.024 min
Response: 1233373414
Conc: 642.11 ng/ml



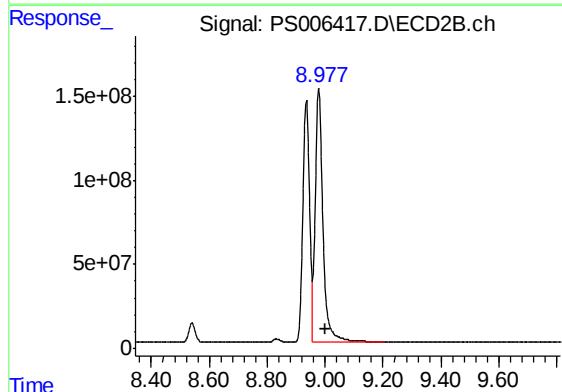
#15 Picloram

R.T.: 9.004 min
Delta R.T.: -0.020 min
Response: 4967521374
Conc: 667.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

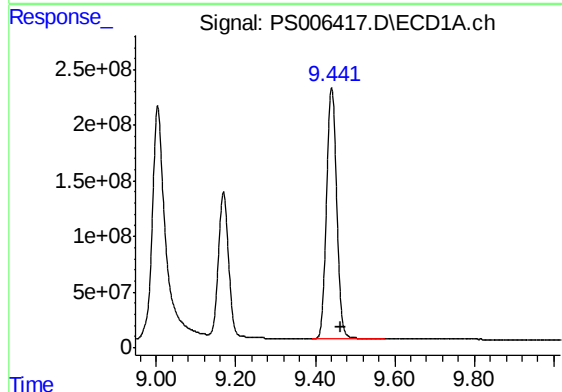
Manual Integrations
APPROVED

Ankita
8/30/2019 9:56:58 AM



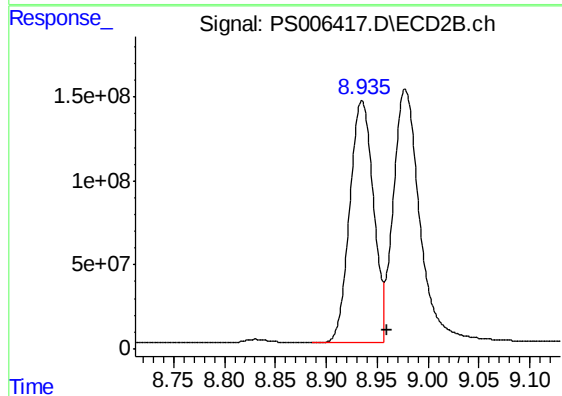
#15 Picloram

R.T.: 8.978 min
Delta R.T.: -0.022 min
Response: 2816910859
Conc: 624.47 ng/ml



#16 DCPA

R.T.: 9.441 min
Delta R.T.: -0.024 min
Response: 4029975845
Conc: 695.36 ng/ml



#16 DCPA

R.T.: 8.935 min
Delta R.T.: -0.025 min
Response: 2325415079
Conc: 666.85 ng/ml m